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Sheet 1 of 1Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
10449-078001Application No.
10/783,500**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Hideki HirayamaFiling Date
February 20, 2004Group Art Unit
2817

(37 CFR §1.98(b))

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|-------------|-------|----------|----------------------------|
| LB | AA | 5,937,020 | 08/10/1999 | Hase et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
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| | AK | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-------------------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| LB | AL | 2002-184126 | 06/28/2002 | Japan | | | Abstract | |
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Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
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| | AQ | |
| | AR | |

Examiner Signature

/LaTanya Bibbins/

Date Considered

11/19/2006

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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